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**SYSTEM AND METHOD FOR MEASURING CROSS-SECTIONAL
AREAS AND PRESSURE GRADIENTS IN LUMINAL ORGANS**

Kassab, et al.

Appl. No.: Herewith Atty Docket: KASSAB.003A

FIG. 1A

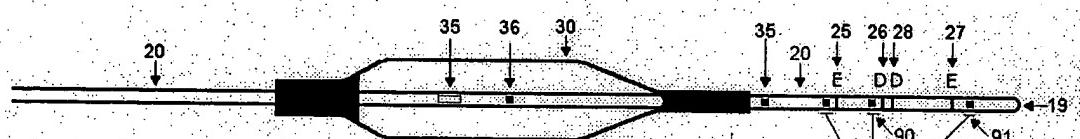


FIG. 1B

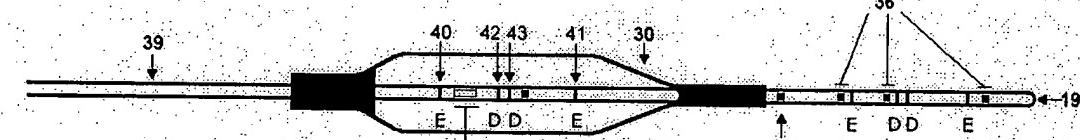


FIG. 1C

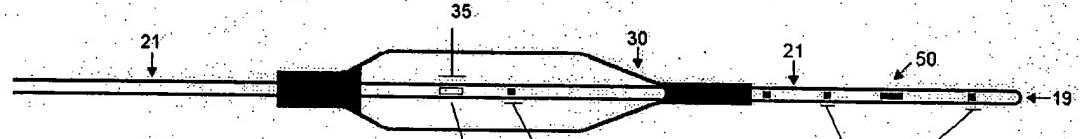


FIG. 1D

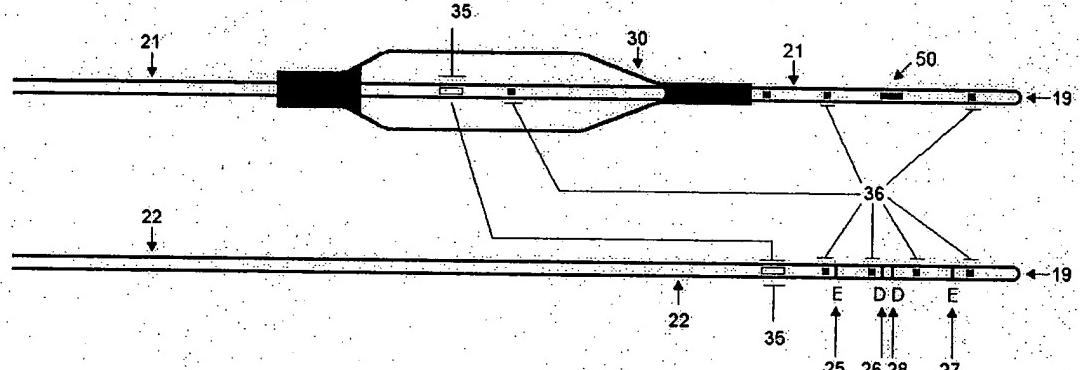


FIG. 1E

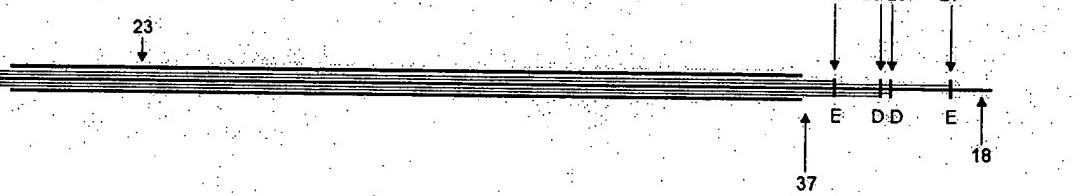
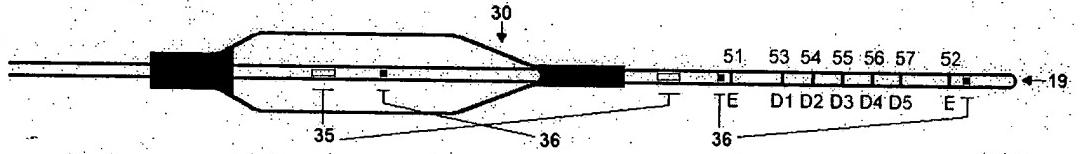


FIG. 1F



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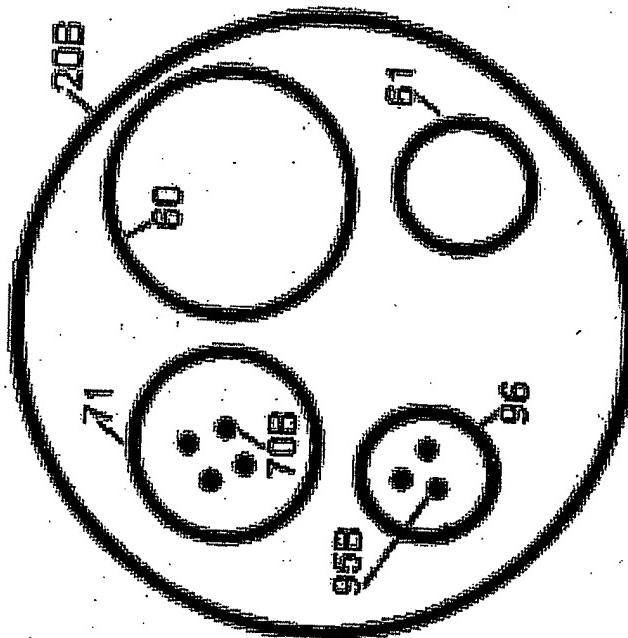


Figure 2B

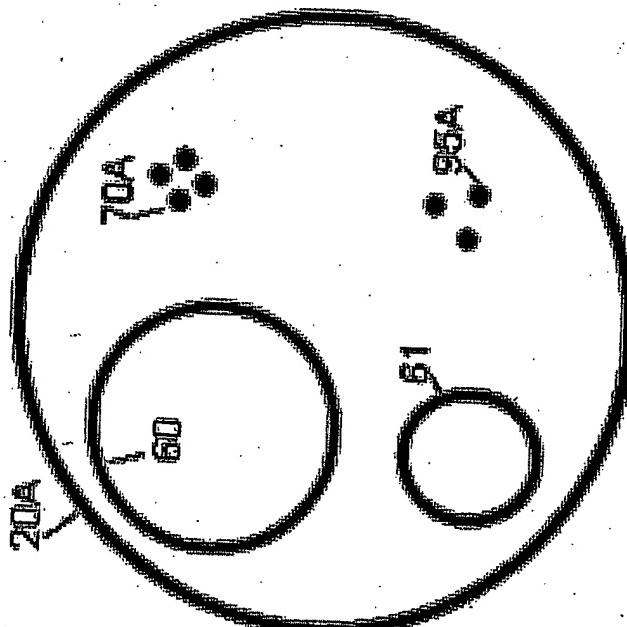


Figure 2A

SYSTEM AND METHOD FOR MEASURING CROSS-SECTIONAL
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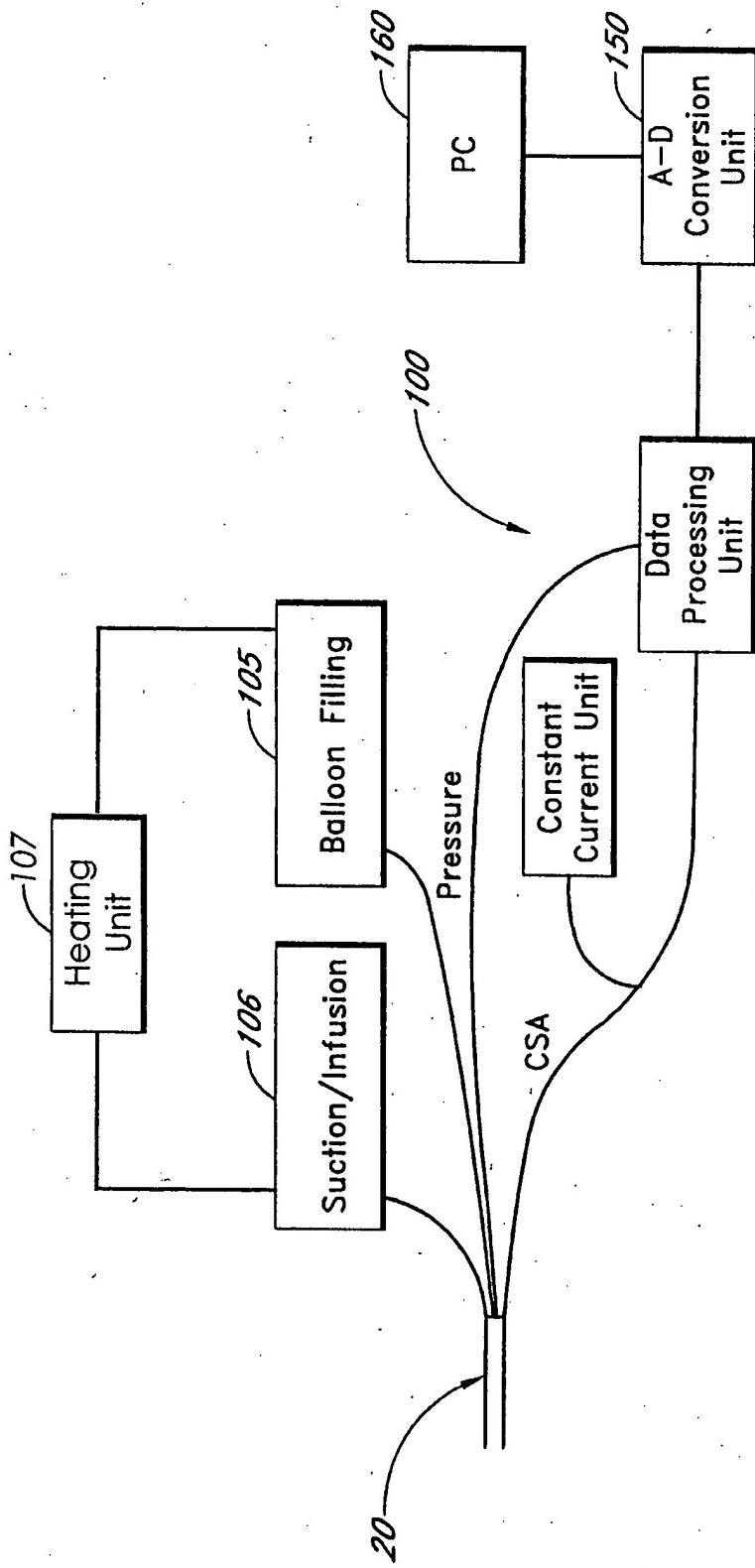


Figure 3

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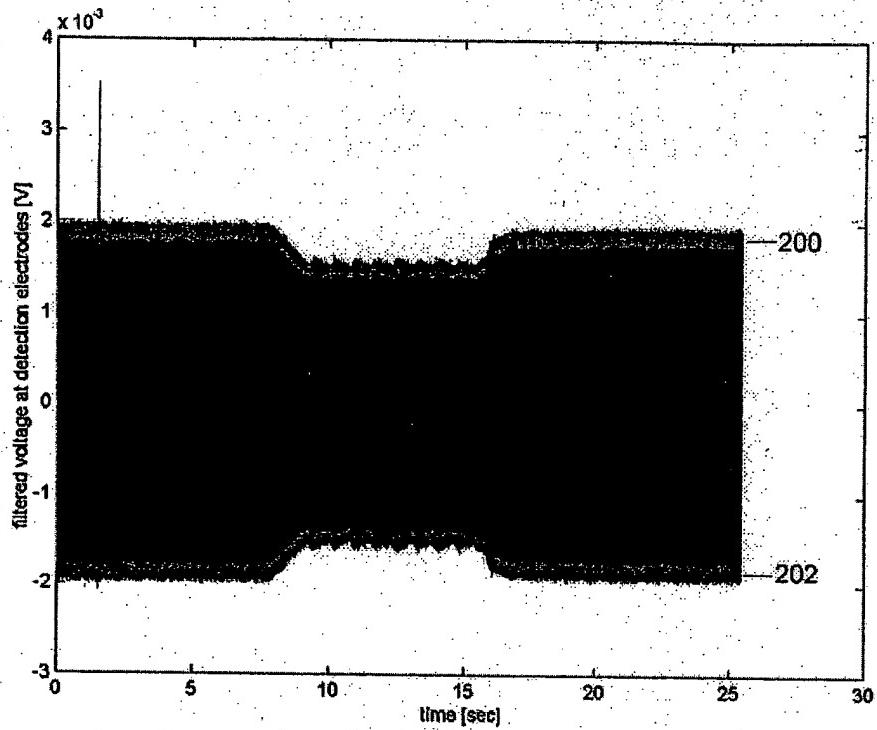


Figure 4A

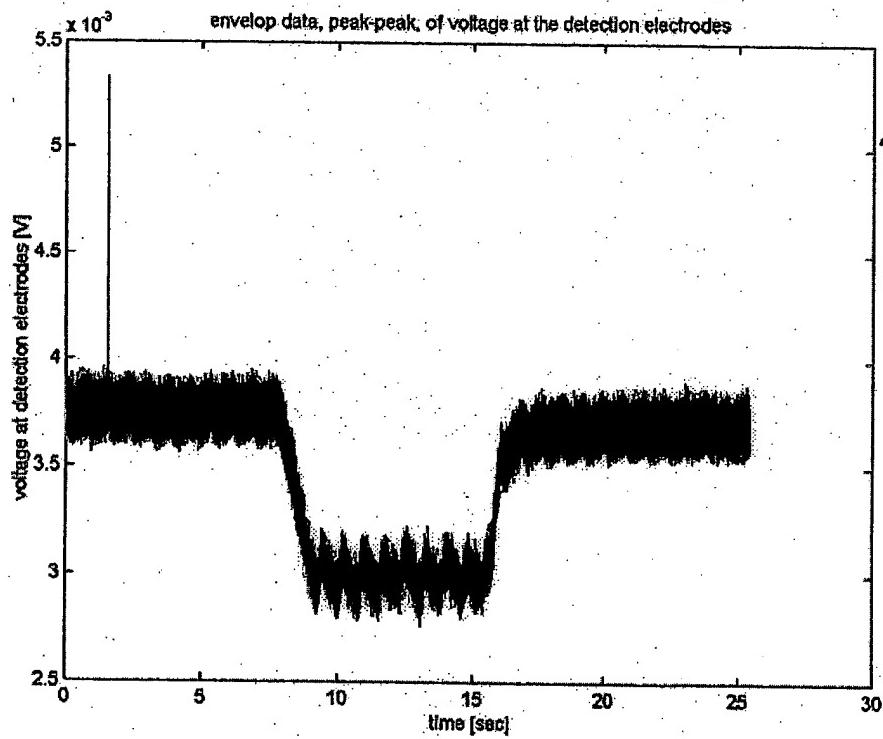


Figure 4B

SYSTEM AND METHOD FOR MEASURING CROSS-SECTIONAL
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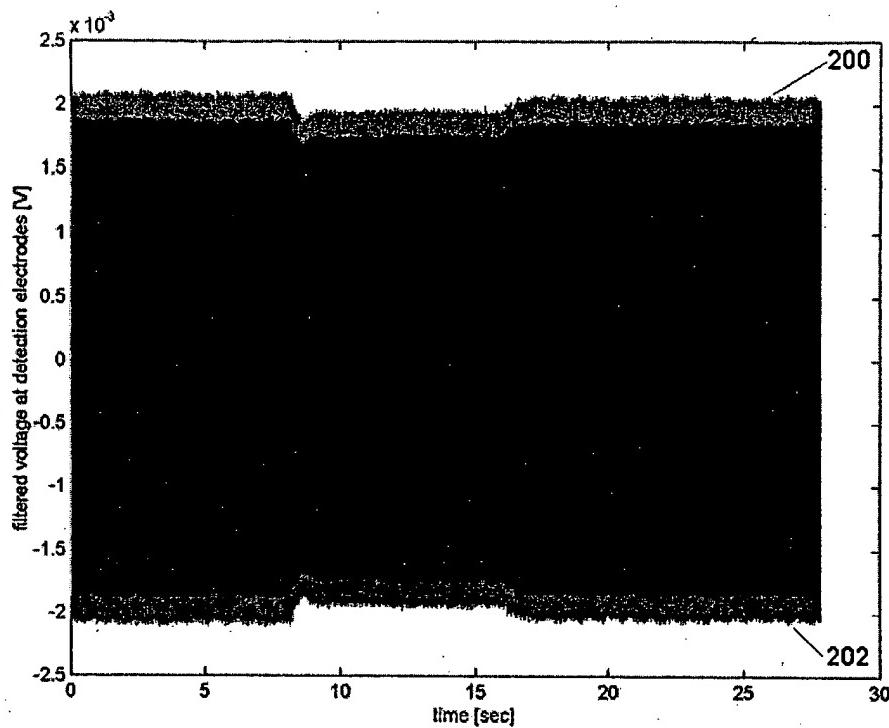


Figure 5A

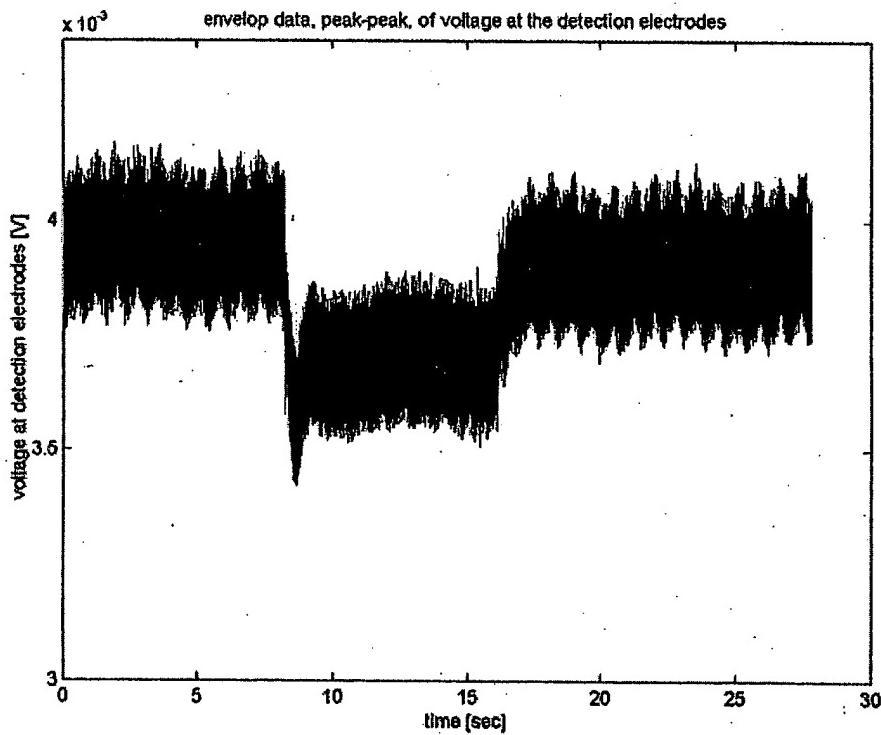


Figure 5B

SYSTEM AND METHOD FOR MEASURING CROSS-SECTIONAL
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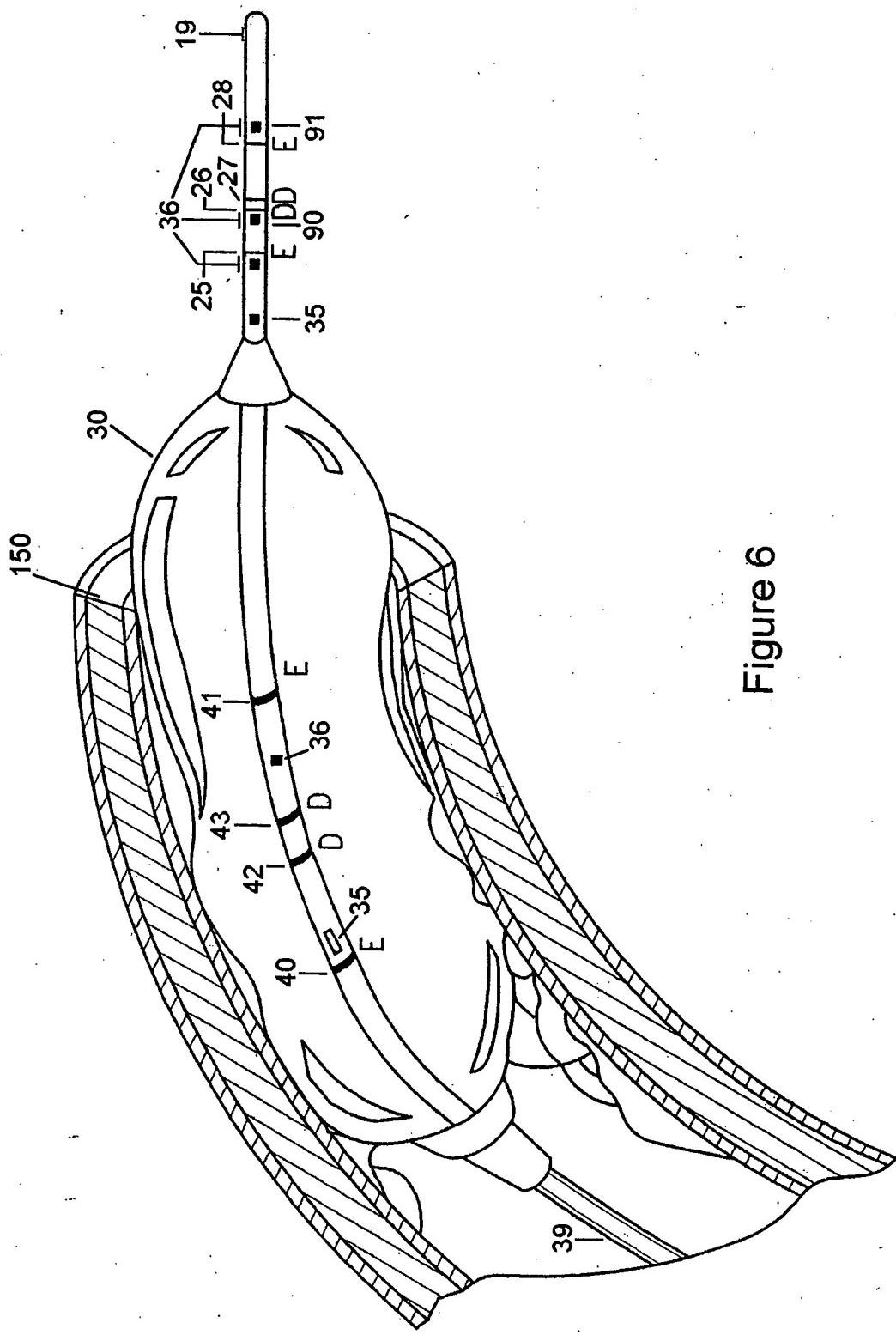


Figure 6

SYSTEM AND METHOD FOR MEASURING CROSS-SECTIONAL
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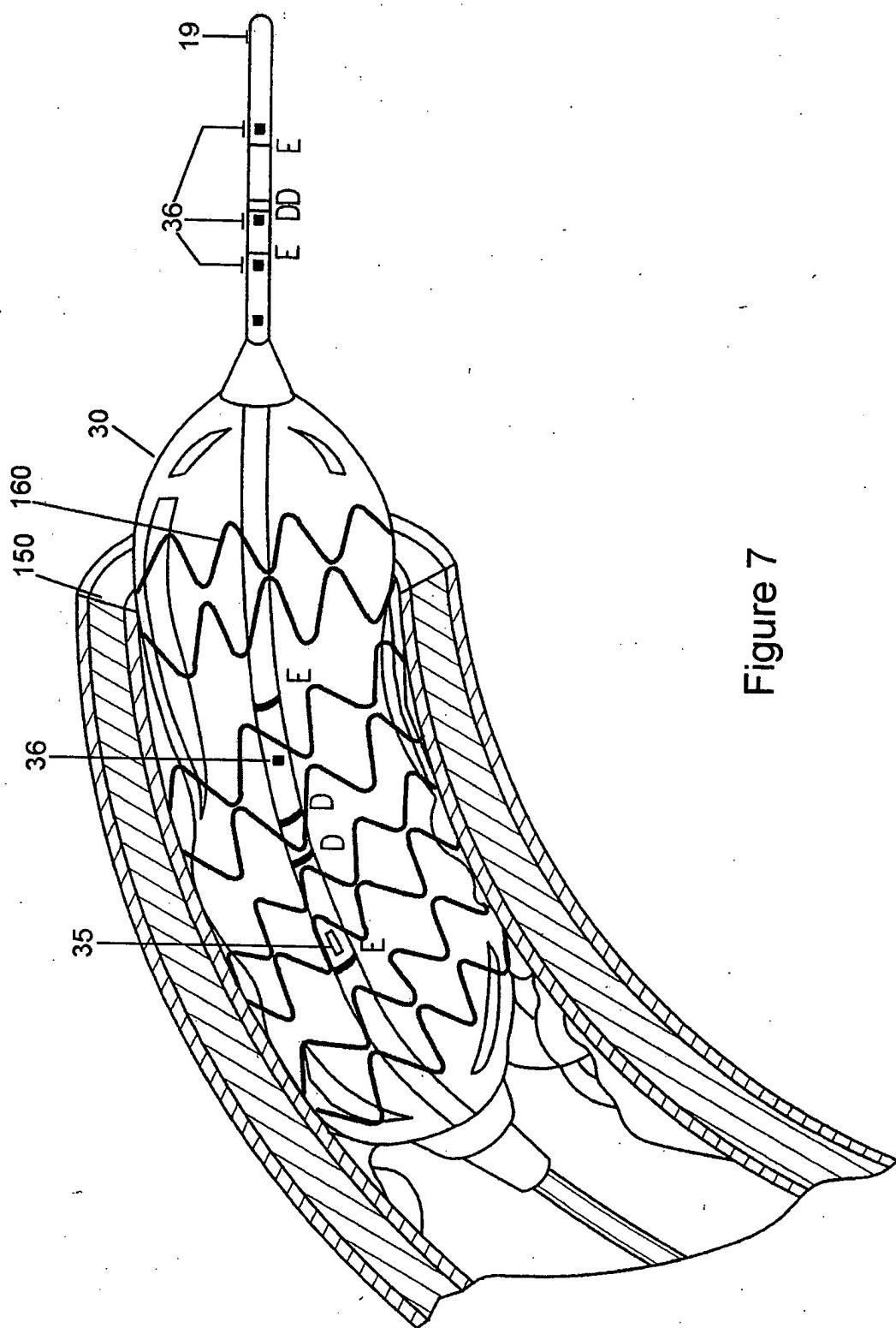


Figure 7

SYSTEM AND METHOD FOR MEASURING CROSS-SECTIONAL
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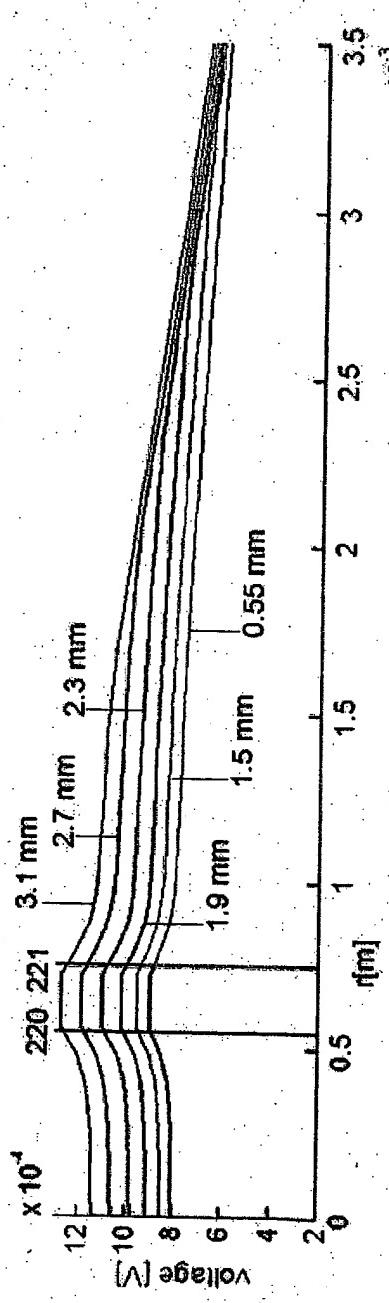


Figure 8A

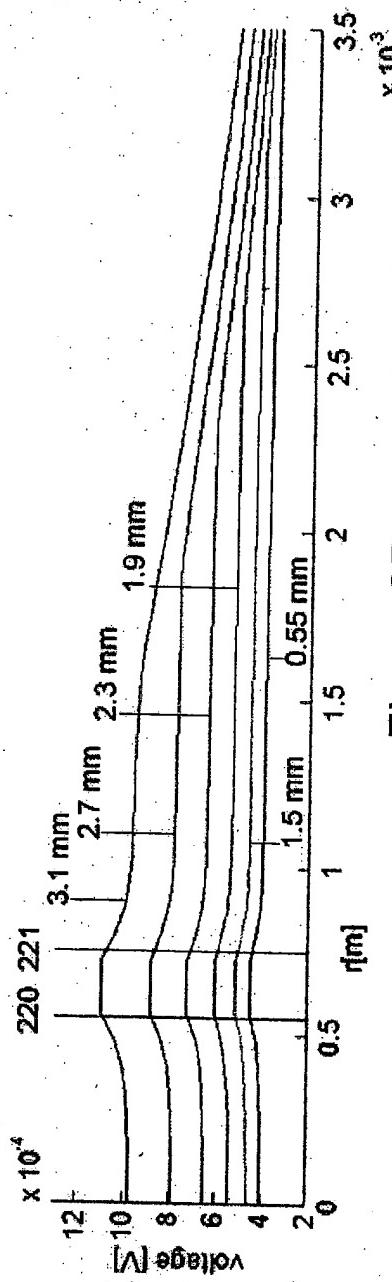


Figure 8B